SET 18   Batch ID -2018/2

(Core Java - Functions)

1. Write a program to find reverse of a number for function with arguments and returning values

2. Write a program to find reverse of a number for function with arguments and without returning values

3. Write a program to find reverse of a number for function without arguments and with returning values

4. Write a program to find reverse of a number for function without arguments and without returning values

5. Write a program to find mean and standard deviation of 4 integers.
6. Write a program to find the sum of digits of a number.
7. Write a program to check whether given number is prime or not.
8. Write a program to find sum of number up to n which are divisible by 9 and not by 6.
9. Write a program to find the compound interest for given period.
10. Write a program to find number of years at which population of country gets double for given rate of growth.
11. Write a program to find sum of array elements.
12. Write a program to count number of prime numbers in an array.
13. Write a program to find sum of biggest and smallest elements of array. (use two functions for big number and small number)
14. Write a program to count number of positive, negative and zero elements in an array using nested functions.
15. Write a program to insert an element in an array on said position.

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